METHOD AND APPARATUS FOR ALLOCATING NETWORK RESOURCES AND CHANGING THE ALLOCATION BASED ON DYNAMIC WORKLOAD CHANGES

ABSTRACT OF THE DISCLOSURE

A method of allocating and distributing processes to network resources. The amount of network resources is determined for each process or groups of processes to be executed on the computer network. A minimum source allocation is provided for one or more of the processes. Each of the network resources is monitored for resource use. If necessary, a resource allocator redistributes network resources in accordance with the minimum resource allocation.